

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2759792
<b>Application Number:</b>	10087558
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2179
<b>Title of Invention:</b>	Manifold assembly for feeding reactive precursors to substrate processing chambers
<b>First Named Inventor/Applicant Name:</b>	Ross S. Dando
<b>Customer Number:</b>	21567
<b>Filer:</b>	Jennifer J. Taylor/Jaime White
<b>Filer Authorized By:</b>	Jennifer J. Taylor
<b>Attorney Docket Number:</b>	MI22-1940
<b>Receipt Date:</b>	24-JAN-2008
<b>Filing Date:</b>	28-FEB-2002
<b>Time Stamp:</b>	12:28:03
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 810
RAM confirmation Number	6644
Deposit Account	230925
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Request for Continued Examination (RCE)	rce12308.pdf	693061	no	3
			ac4d02167a6d5b7310a7d19bbe1e5cfb65893b04		
Warnings:					
Information:					
2		officeactionresponse12308.pdf	38373	yes	9
			f440194327746d0d1765ef47d1a93ff71cb5f83b		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment Submitted/Entered with Filing of CPA/RCE		1	1	
	Specification		2	2	
	Claims		3	6	
	Applicant Arguments/Remarks Made in an Amendment		7	9	
Warnings:					
Information:					
3	Information Disclosure Statement Letter	idsletter12308.pdf	15623	no	1
			9ab6efbedfd644069af015120f14d210f5a53624		
Warnings:					
Information:					
4	Information Disclosure Statement (IDS) Filed	ids12308.pdf	874319	no	4
			a388f480330e47e83658b8e0a460495f63da97c3		
Warnings:					
Information:					
5	Fee Worksheet (PTO-06)	fee-info.pdf	8205	no	2
			86f31e40f15419690b9e0af7d9dd3e19cc4606c5		
Warnings:					
Information:					
Total Files Size (in bytes):			1629581		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.